Ernest Mines Railroad Bridge Buffalo, Rochester & Pittsburgh Railway Spanning McKee Run, Ernest Mines site, .25 mile WSW of Ernest

Ernest Indiana Pennsylvania HAER No. PA-262

HAER PA 32-ERN,

## **PHOTOGRAPHS**

WRITTEN HISTORICAL AND DESCRIPTIVE DATA

Historic American Engineering Record National Park Service Department of the Interior Washington, D.C. 20013-7127

## HISTORIC AMERICAN ENGINEERING RECORD

## ERNEST MINES RAILROAD BRIDGE

HAER No. PA-262

Location:

Spanning McKee Run, At abandoned Ernest Mines Site, .25 mile WSW

of Ernest, Rayne Township, Ernest, Indiana County, Pennsylvania

USGS Quad: Bolivar (1:24000) UTM: 17/654050/4504200

Date of Construction:

ca. 1903

Builder:

Buffalo, Rochester & Pittsburgh Railway

Present Owner:

unknown

Present Use:

abando ned

Significance:

The Ernest Mines Railroad Bridge is an unusual modified Baltimore through truss structure, skewed to allow the rail line to cross McKee Run

at an angle.

Project Information:

In February 1987, the Historic American Engineering Record (HAER) and the Historic American Buildings Survey (HABS) began a multi-year historical and architectural documentation project in southwestern Pennsylvania. Carried out in conjunction with America's Industrial Heritage Project (AIHP), HAER undertook a comprehensive inventory of Blair, Cambria, Fayette, and Indiana counties as the first step in identifying the region's surviving historic engineering works and

industrial resources.

The results of this project have been published in <u>Indiana County</u>, <u>Pennsylvania</u>: An <u>Inventory of Historic Engineering and Industrial Sites</u> (1993), edited by Ken Rose and produced by HABS/HAER for the

National Park Service.

Compiler:

Richard Quinn, Historian

## ERNEST MINES RAILROAD BRIDGE HAER No. PA-262 (Page 2)

DESCRIPTION: Spanning McKee Run in the midst of the Rochester & Pittsburgh Coal & Iron Company mine complex at Ernest is an abandoned iron or steel railroad bridge erected about 1903 for the Buffalo, Rochester & Pittsburgh Railway, connecting the two parts of the mine on either side of the creek. The bridge is an unusual modified Baltimore through truss structure with side and sub-struts and box ends. The skewed bridge has four panels on the north side and three on the south, allowing the rail line to cross McKee Run at an angle. The span is approximately 120' long by 17' wide, and is roughly 25' in height, with substructure material of stone and reinforced concrete.

HISTORY: The Buffalo, Rochester & Pittsburgh Railway was extended into Indiana County in 1903 and 1904 from Jefferson County, reaching the Rochester & Pittsburgh Coal & Iron Company's new mine operation at Ernest in late 1903. This bridge, which connected the two divisions of the mine complex, probably dates from this period. The mines continued in operation until 1965, and the connecting rail line was likely closed at this point or afterwards. Today, the bridge is poorly maintained and may be removed for its salvage value.

Sources:

Stephenson, Clarence D. Indiana County 175th Anniversary History, v. 2. Indiana, PA: A.G. Halldin, 1989.

ADDENDUM TO

ERNEST MINES RAILROAD BRIDGE

Buffalo, Rochester & Pittsburgh Railway Spanning McKee Run, Ernest Mines site Ernest Indiana County Pennsylvania HAER No. PA- 262

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